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 Our ref.
 G19427ZA

Test Report – LEED 2009 EQ c4.1, SCAQMD rule 1168 (2005)

Sample material

| | |
|---|--|
| Sample identification | Sympafix injection system C100-PLUS |
| Product type | Multipurpose Construction Adhesives |
| Product data, according to manufacturer | Density: 1.74 g/ml at 20 °C ** Water content: 0.4 %** Exempt compounds: none *** |
| Date received | 14 September 2012 |
| Analytical period | 27 – 28 September 2012 |

Methods applied

| Method | Principle | Parameter | Detection limit | Uncertainty, U _m (%) |
|---|-------------|----------------------------------|-----------------|---------------------------------|
| LEED 2009 EQ c4.1 ASTM D 2369 - 10 | Gravimetric | Total Volatiles, SCAQMD rule 304 | 1 g/l | 10 % |
| Volatile content of the sample was determined gravimetrically by heating up to 110 °C during 60 minutes. The result is the average of double testing. The result was calculated as: ([g all volatiles] - [g water] - [g exempt compounds]) / ([l material] - [l water] - [l exempt compounds]) | | | | |

U_m (%): The expanded uncertainty U_m is equal to 2 x RSD%, see also www.eurofins.dk/uncertainty.

Analytical results

| Solid content, % mass | Water content, % mass | Exempt compounds, % mass | VOC less water less exempt compounds, g/l | VOC limit g/l |
|-----------------------|-----------------------|--------------------------|---|---------------|
| 96.4 | 0.4** | 0*** | 56 | 70* |

* VOC limit for "Multipurpose Construction Adhesives"

** Given by the client

*** No information about exempt compounds. Set to zero.

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